

VK Domain

CD40 1 10 20 30 40
 DIVLTQSPATLSVTPGDRVSLSCRASOSISDYLLHWYQQKSHESPRLLIK
 | | | | |
 VKIII EIVLTQSPATLSLSPGERATLSCRASOSVSSYLAHWYQQKPGQAPRLIY *

CD40 50 60 70 80 90 100
 YASHSISGIPSRFSGSGSGSDFTLSINSVEPEDVGIIYCCOHGHSFPRTFGGGTKLEIK
 | | | | |
 VKIII/JK4 DASNRATGIPARFSGSGSGTDFTLTISSLEPEDFAVYYCCOORSNWPLTFGGGTKVEIK

VH Domain

CD40 1 10 20 30 40
 QIQLVQSGPELKKPGETVRISCKASGYAFTTTGMQWVQEMPGKGLKWIG
 | | | | |
 VH7 QVQLVQSGSELKKPGASVKVSCKASGYTFTSYAMNWVRQAPGQGLEWMG
 * * * *

CD40 50 60 70 80 90
 WINTHSGVPRKYVEDEFGKRFASFLETSANTAYLQISNLKNEDTATYFCVR
 | | | | |
 VH7 WINTNTGNPTYAOGFTGRFVFSLDTSVSTAYLQISSSLKAEDTAVYYCAR
 *

CD40 SGNGNYDLAYFAYWGQGLVTVSA ^{abcde} ₁₁₀
 |
 JH4 YFDYWGQGLVTVSS

FIGURE 1

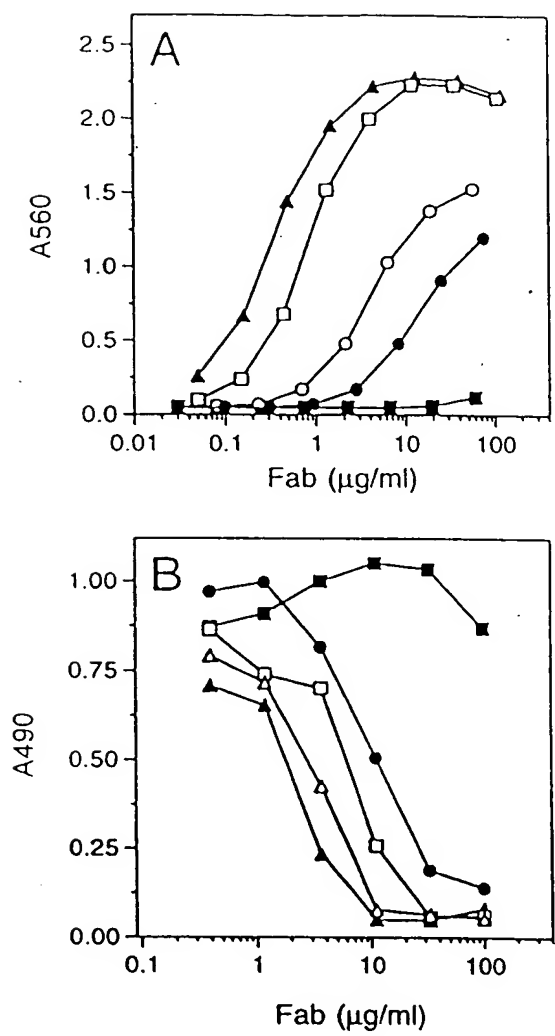


FIGURE 2

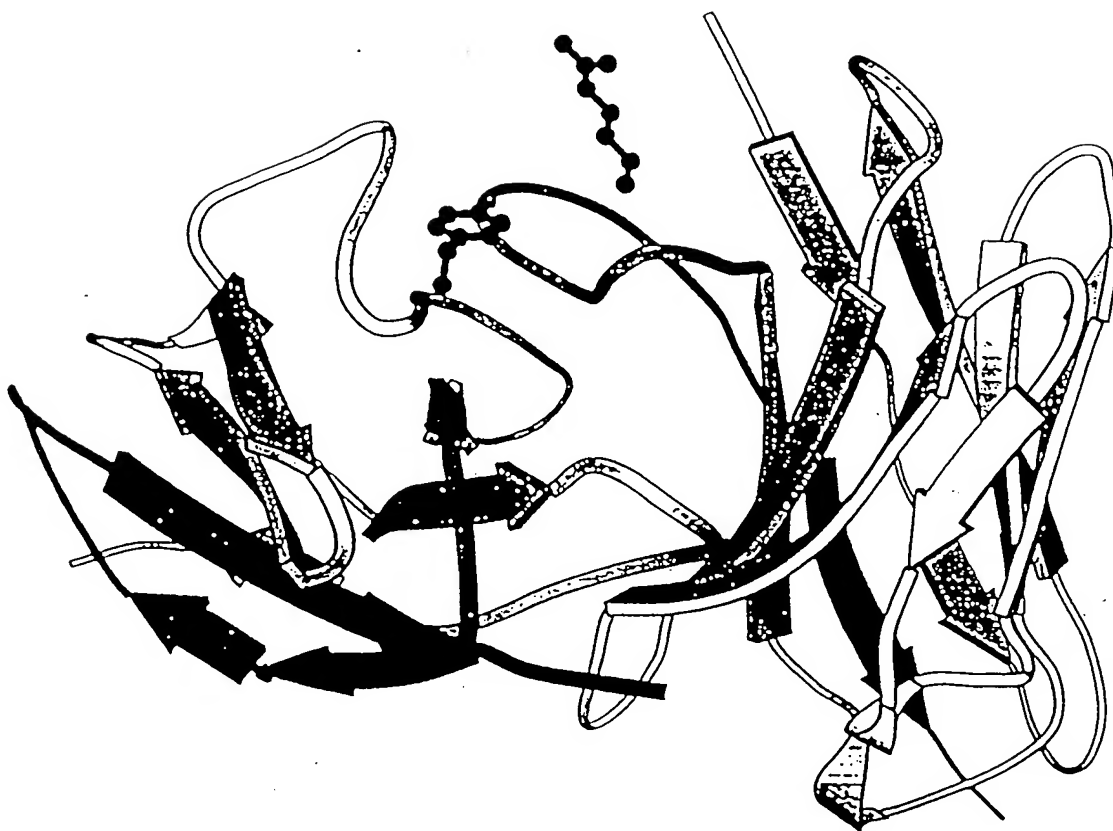


FIGURE 3

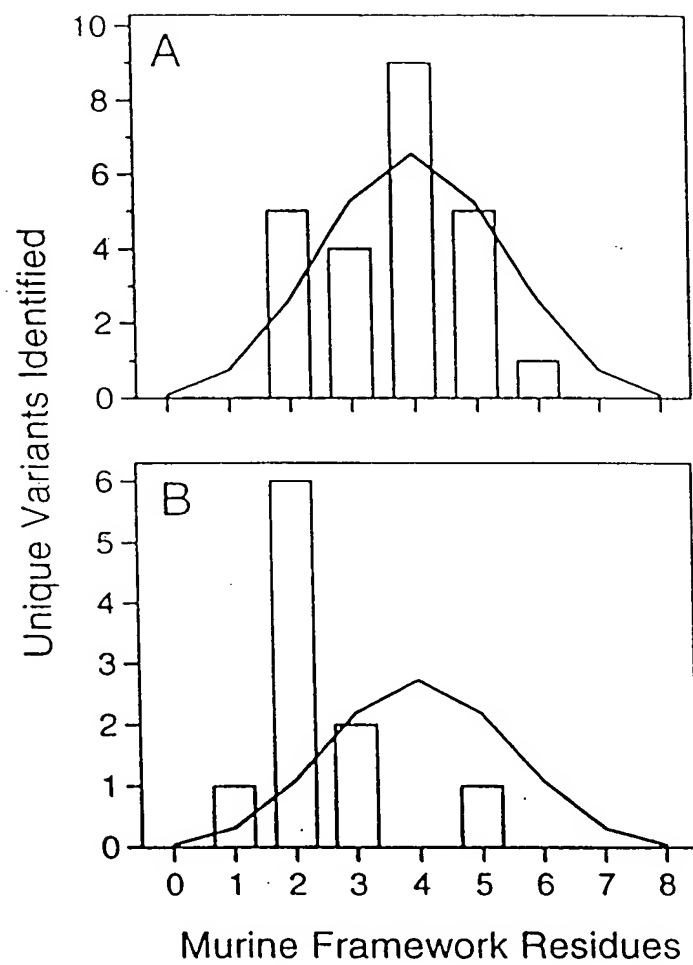


FIGURE 4